LYNCHBURG CITY COUNCIL

Agenda Item Summary

MEETING DATE: July 12, 2005 AGENDA ITEM NO.: 4B

CONSENT: X REGULAR: CLOSED SESSION: (Confidential)

ACTION: X INFORMATION:

ITEM TITLE: Virginia Department of Environmental Quality (VDEQ) Grant Appropriation

<u>RECOMMENDATION:</u> Consider amending the FY 2006 Sewer Capital Projects Fund Budget and appropriating \$273,600 with resources of \$273,600 from the VDEQ-Water Quality Improvement Fund to prepare a Basis of Design Report (BoDR) and Interim Optimization Plan (IOP) for Nutrient Removal for the wastewater treatment plant (WWTP) as part of the nutrient control strategy for the Chesapeake Bay.

<u>SUMMARY:</u> The Virginia Department of Environmental Quality (VDEQ) is requiring the City of Lynchburg to prepare a Basis of Design Report (BoDR) and Interim Optimization Plan (IOP) for Nutrient Removal for the wastewater treatment plant (WWTP) as part of the nutrient control strategy for the Chesapeake Bay. The Basis of Design Report addresses construction and operation of a range of nutrient removal technologies while the Interim Optimization Plan addresses alternatives and interim measures for optimizing nutrient removal within existing treatment facilities. This report will be used to plan for future (possibly mandated) improvements at the WWTP.

Staff has received a proposal in the amount of \$304,000, from the firm of Brown and Caldwell, for the above work. The VDEQ grant requires a local 10% match of the total amount. The local match is included in the FY 2006 Sewer Capital Projects Fund budget.

PRIOR ACTION(S): - July 5, 2005 Finance Committee

<u>FISCAL IMPACT</u>: Total costs of both the BoDR and the IOP are \$304,000 with \$273,600 grant eligible and \$30,400 local share match. The matching amount is available from previously appropriated funding.

FY 2006 Adopted Sewer Fund Capital Projects: Current Proposed Change Revised

\$9,650,000 \$273,600 \$9,923,600

CONTACT(S): Timothy Mitchell, Director of Utilities, 455-4252

Greg Poff, Assistant Director of Utilities, 455-4249

ATTACHMENT(S): Resolution

REVIEWED BY:

Resolution:		
BE IT RESOLVED That the FY 2006 Sewer Capital Projects Fund is amended and \$ 273,600 is appropriated with resources of \$273,600 from the VDEQ- Water Quality Improvement Fund for preparation of a Basis of Design Report (BoDR) and Interim Optimization Plan (IOP) for Nutrient Removal for the wastewater treatment plant (WWTP).		
Introduced:		Adopted:
Certified:	Clerk of Council	
099L		